Minutes of the  
ARPAS Governing Council Meeting  
July 10, 2011,  
Marriott Hotel, New Orleans, LA

I. Call to Order, Roll Call and Introductions – Bill Braman


Absent: Benjy Mikel, Jim Spain, Randy Shaver, Terry Mader, Cindy McCall, Michael Darre, Shawn Archibeque, Dwight Roseler, Jud Heinrichs, Frank Owsley, Jamie Ritter.

Bill Braman called the meeting to order at 8:30 am.

II. Approval of Agendas and Other ARPAS activities

a. 2010 Governing Council Meeting

Motion to approve the 2010 Governing Council meeting agenda was made by Dana Tomlinson, seconded by Lawson Spicer and approved unanimously by voice vote. Motion carried.

b. 2010 Annual Business Meeting

Motion to approve the 2010 business meeting agenda was made by Bill Price, seconded by Carl Hunt and approved unanimously by voice vote. Motion carried.

c. ARPAS Activities

Kenneth Cummings made the following announcements: 1) the ARPAS exam would be given at 10 am and 2 pm each day of the conference, 2) the ARPAS booth will be open in the exhibit area – a signup sheet was distributed for those that could help at the booth each day, and 3) the ACAS meeting is at 12:30 on Monday.

(See Appendix A and B)

III. Approval of Mid-Year Governing Council Meeting Minutes

Motion to approve the 2011 mid-year Governing Council meeting minutes was made by Dana Tomlinson, seconded by Marit Arana and approved unanimously by voice vote. Motion carried.

(Minutes are available on the ARPAS website at www.arpas.org.)

IV. President’s Report
Bill Braman thanked ARPAS Executive President Kenneth Cummings for his leadership managing ARPAS business office affairs and continuously promoting the values of the society. He also thanked Yvona Vlach and FASS for outstanding service to ARPAS. A special recognition was given to Carl Hunt for his work as treasurer, Wayne Kellogg for oversight of the PAS journal, and Marit Arana, chair of the Strategic Planning Committee, for her work on member survey. The survey revealed, among other things, that members are looking for the society to become more proactive when it comes to addressing current issues affecting the industry. They also want to increase the visibility of ARPAS as a certification. As a member-driven organization, ARPAS must meet the needs of its members in order to sustain the growth of the society. In closing, Bill Braman thanked all ARPAS directors and committee chairs who will continue to take responsibility for the upcoming initiatives and efforts under the leadership of new President, John Wagner.

(See Appendix C)

V. Secretary’s Report

Andy Cole announced that the minutes from the 2010 Governing Council meeting and the 2010 business meeting have been posted on the website.

VI. Treasurer’s Report/2011 Preliminary Budget

Treasurer Carl Hunt reported that ARPAS is in a good financial position. Revenue from membership and journal page charges continue to be a stable source of income. With 89% of membership dues and 77% of corporate pledges collected thus far, there is legitimate reason to believe that the revenue goals for membership services in 2011 will be met. The journal continues to cover its expenses. Reserve funds for both the ARPAS general account and ARPAS foundation are invested using the same formula: fixed accounts (75%) and in equity investments (25%). All ARPAS holdings amount to approximately one year’s operating expenses.

Motion to accept preliminary budget was made by Wayne Kellogg, seconded by John Wagner and approved unanimously by voice vote. Motion carried.

(See Appendix D)

VII. Foundation Report

Kenneth Cummings reported that the foundation currently has $64K in the account. The money is invested in the same way as ARPAS funds – 75% in fixed income and 25% in equity investments. Interest from investments is to be used for educational purposes, scholarships, etc. Even though there were several articles written about the foundation in the ARPAS newsletter, we need to do a better job of promoting the foundation to our members. A committee is being formed to help with this and other tasks. The committee will be comprised of the past three presidents plus two other appointees. Kenneth Cummings will be an ex-officio member of the committee.
(See Appendix E)

VIII. Business Office Report

No report – Jamie Ritter was on maternity leave at the time of the meeting.

IX. Executive Vice President’s Report

Kenneth Cummings thanked President Bill Braman for his leadership in 2010/2011 and Secretary Andy Cole for his three years of service to ARPAS.

A third renewal of a memorandum of understanding (MOU) with the National Resource Conservation Service (NRCS) was just signed. The MOU provides for training and Feed Management certification of our members.

An MOU with the Nigerian Institute of Animal Science (NIAS) was also recently signed. The goal of the MOU is to help establish an organization similar to ARPAS in Nigeria. A delegation from the institute is planning to attend our annual business meeting. A short discussion followed about the possibility of members of NIAS publishing articles in the PAS journal. One of the authors needs to be a member of FASS society to publish in the journal.

The Distinguished Professional Animal Scientist Award will go to three past presidents of ARPAS: Dr. Dean Hodge, Dr. Robert Totusek, and Lee Boyd. Kenneth Cummings and Bill Price will be presenting the award to Lee Boyd later this year. Andy Cole made the presentation to Dr. Totusek.

A survey of ARPAS members’ insurance needs was conducted and the results were reported at the January 2010 mid-year meeting conference call. The insurance provider (Agri-Services Agency) is preparing information regarding professional liability and other insurance products which will be sent out to the membership. Interested members are to contact the insurance provider directly.

(See Appendix F)

X. PAS Journal Editor’s Report

Wayne Kellogg reported that volume 26 of the Professional Animal Scientist (PAS) was finished with 676 pages. The acceptance rate was 85%; it was noted that in some cases multiple revisions were necessary. Beef articles dropped this year, and overall the journal is behind on page numbers. Robert Goodband has started to work as an assistant editor reviewing papers related to the swine industry, for which he declined to take a stipend. Wayne Kellogg requested that the money set aside in the budget for the assistant editor’s stipend be used to pay a second assistant editor appointed to review papers dealing with beef cattle and forages.

*Motion to appoint second assistant editor was made by Tim Riordan, seconded by Dana Tomlinson and approved unanimously by voice vote. Motion carried.*
David Freeman and John Wagner will complete two 3-year terms on the editorial board in December. Wayne Kellogg proposed to re-appoint the following scientists for second 3-year term: Michael Brown, Susan Duckett, Terry Mader, Steven Nickerson, K.C. Olson, William Seymour, and Lee Southern.

Motion to re-appoint the proposed scientists was made by Bill Price, seconded by Carl Hunt and approved unanimously by voice vote. Motion carried.

Wayne Kellogg has contacted Thomson Reuters regarding the inclusion of PAS journal in the citation index. Thomson Reuters has to review minimum of three consecutive on-time issues of the journal in order to include the journal in the citation index.

After a short discussion of a tabled motion from the January governing council meeting concerning digital object identifiers (DOIs) the topic was moved to Unfinished Business on the agenda.

(See Appendix G)

XI. Examining Committee Report

Steve Schmidt reported that all subject area databases have been updated except for Aquaculture, Dairy Products Science, and Poultry Products. Volunteers are needed to update these three subject areas. Study guides for all updated databases have been posted on the ARPAS web site. There was a short discussion about writing questions for the three exams that have not been updated yet. Kenneth Cummings will draft a letter to ASAS, ADSA, and PSA to seek help with this issue.

It was noted that some universities are, or want to, use the ARPAS exam as an assessment of graduating seniors. Some only give it to their A & B students and have good passing rates; whereas, some give it to all seniors and have poor passing rates. Yvona noted that the $25 exam fee does not cover FASS costs. It was suggested that we look into a system that would speed up the grading process.

(See Appendix H)

XII. Historian’s Report

Bill Price reported that pictures taken during the 2010 annual meeting were posted in the August newsletter. Kenneth Cummings put together a list of PAACO representatives which has been posted on the past officers of ARPAS web page. We are working on updating the ACAS past officers list and posting of the history of ACAS. A picture gallery is planned for the ARPAS web site.

(See Appendix I)

XIII. Strategic Planning Report
Marit Arana showed a PowerPoint presentation highlighting summary of the results of the survey conducted last year by the Strategic Planning Committee. The PowerPoint file will be made available for viewing on the web site. A discussion regarding the response summary followed. It was recommended that a task force dealing with the various topics presented be formed by incoming president John Wagner. The task force would look at building a new strategic plan and would also review the current by-laws and make recommendations regarding any necessary changes.

*Motion to form a task force appointed by incoming president John Wagner to address strategic survey issues was made by Steve Schmidt, seconded by Carl Hunt and approved unanimously by voice vote. Motion carried.*

XIV. **ACAS Report**

In Benjy Mikel’s absence, Marit Arana and Kenneth Cummings gave the report. ACAS held online elections in June; Randy Shaver was elected as President-Elect. A question was raised regarding the requirement of the basic PAS exam for individuals applying for board certification. Many of these individuals are highly qualified in the field, but can’t pass the exam. To be considered a “highly qualified individual”, a person must make significant contributions to the industry, be an expert in their field, and have at least ten years of experience in the industry. Several suggestions of allowing an alternative method of testing, including a verbal examination during which the proctor would read the exam questions and introducing a general (not species-specific) exam, were discussed.

*Motion to allow verbal examination in lieu of the basic exam was made by Wayne Kellogg, seconded by John Wagner and approved unanimously by voice vote. Motion carried.*

(See Appendix J)

XV. **Distinguished Professional Animal Scientist Awards**

Kenneth Cummings stated that this year the award is presented to three deserving recipients: Dr. Dean E. Hodge, President of ARPAS 1991/92; Dr. Robert Totusek, President of ARPAS 1992/93; and Dr. Lee H. Boyd, President of ARPAS 1989/90. The recipients will receive a certificate and an engraved paperweight, and will be presented with a lifetime emeritus membership in ARPAS. Members of the ARPAS board will present the awards to the three individuals.

(See Appendix K)

XVI. **Standing Committee Reports**

a. **Ethics**

   No report.

b. **Membership**

   Joe Harrison reported that as of July 2011, 1375 out of a total of 1551 ARPAS members renewed their membership. This puts the membership renewal rate at 89% so far. After sending out three monthly e-mail reminders in January, February and March of this
year, the membership committee along with members of the board made personal contacts with members who have not renewed this year or those who were significantly behind (negative 32 or more) on their CEUs. This effort greatly reduced the deficit in renewals, but Joe Harrison suggested that even more work might be necessary next year. The governing council discussed suspension of unpaid members as well as members who are significantly in arrears with respect to their CEUs.

*Motion to suspend members who are not paid for 2011 was made by Carl Hunt, seconded by Marit Arana and approved unanimously by voice vote. Motion carried.*

*Motion to suspend members who are significantly behind (-32 or greater) on CEUs was made by Dana Tomlinson, seconded by Carl Hunt and approved unanimously by voice vote. Motion carried.*

*(See Appendix L)*

c. **Publications**

Pete Erickson reported that three newsletters were published last year – in August and December of 2010 and in April of 2011. It was suggested that awards and honors received by our members be published in the newsletter. A request to receive this information could be placed in the newsletter. A possible news release announcing the Distinguished Professional Animal Scientist Award was also discussed.

*(See Appendix M)*

d. **Professional Relations**

Dana Tomlinson reported that the committee has held several phone conferences during the last year. After a sluggish start in corporate sponsorship renewals at the beginning of the year, the committee made personal contacts with company representatives in an effort to encourage pledge renewals and continued giving. Thanks to this effort we now have 14 sponsors who have renewed their pledge with a total of $18K in revenue. The committee is now working on integrating a new program into 2012 corporate renewals that will offer a graded scale of membership remissions to any company or individual giving more than $500 to ARPAS. Each sponsor will need to designate who in their organization will receive the sponsored membership remission. The committee is also looking for ARPAS members within each organization who would champion sponsorship on behalf of ARPAS.

Currently, there are several non-renewed sponsors listed on the ARPAS website. A short discussion regarding the removal of their logo from the site followed.

*Motion to remove unpaid sponsors’ logo from the ARPAS website was made by Bill Price, seconded by Tim Riordan and approved unanimously by voice vote. Motion carried.*

It was noted that some companies have fiscal years that end in December. Thus notices for renewals need to probably go out by September for those companies.

e. **Program Committee**
John Wagner stated that the 2011 ARPAS Symposium, “Understanding Meta-Analysis,” will be held Tuesday, July 12, at 9:30 am in Room 288-289.

Three speakers are scheduled to address topics intended to help ARPAS members combine and interpret results from multiple research studies. Dr. Fred Owens of Pioneer Hybrids will start the symposium with a presentation titled "Unsophisticated 'Cowboy' Methods Used Traditionally to Merge Results from Multiple Experiments." Next, Dr. Guy Loneragan, an epidemiologist from Texas Tech University, will describe how to conduct a meta-analysis with a presentation titled "Meta-Analysis-by-Example 101." Finally, Dr. Ian Lean of SBScibus in New South Wales, Australia will present: "Meta-Analysis: The Good, the Bad, and the Ugly." The symposium will conclude with a panel discussion featuring the speakers and Dr. Steve Armbruster, a consulting feedlot nutritionist from Stillwater, OK.

Diamond V and Church and Dwight helped sponsor the symposium and covered Dr. Lean’s travel expenses.

f. Nominating Committee
In Randy Shaver’s absence, Kenneth Cummings reported the results of the 2012 elections: Bill Sanchez has been voted in as the new President Elect and the position of the Secretary will be filled by Ellen Jordan.

XVII. Affiliated Society Representatives’ Reports
a. ADSA
Tim Riordan provided a written report and gave a brief report on ADSA activities in 2010/2011.
(See Appendix N)

b. ASAS
Representative was not in attendance, but Terry Mader provided a written report.
(See Appendix O)

c. ESS
Representative was not in attendance.

d. PSA
Representative was not in attendance but Michael Darre provided a written report.
(See Appendix P)

e. AMSA
Representative was not in attendance, but Benjy Mikel provided a written report.
(See Appendix Q)

XVIII. State/Regional Chapter Reports
a. Arkansas
Wayne Kellogg gave a short summary of the chapter activities.

b. California
Lawson Spicer gave a short summary of the chapter activities and provided a written report.  
(See Appendix R) 

c. **Colorado/Wyoming/Nebraska**  
Ken Cummings and John Wagner gave a short summary of the chapter activities for Shawn Archibeque.  

d. **Midwest**  
Kenneth Cummings gave a short summary of the chapter activities. Dwight Roseler provided a written report.  
(See Appendix S) 

e. **Northeast**  
Kenneth Cummings gave a short summary of the chapter activities. Jud Heinrich proved a written report.  
(See Appendix T) 

f. **Pacific Northwest**  
Joe Harrison gave a short summary of the chapter activities.  

g. **Southern Plains**  
Andy Cole gave a short summary of the chapter activities.  

h. **Washington D.C.**  
Bill Price gave a short summary of the chapter activities and provided a written report.  
(See Appendix U) 

**XIX. PAACO Update**  

Ted Friend gave a short report on PAACO activities in 2010/2011. He noted that the mission of the Professional Animal Auditor Certification Organization (PAACO) was to promote the humane treatment of animals through education and certification of animal auditors, as well as the review and/or certification of animal audit instruments, assessments and programs.  
(See Appendix V) 

**XX. Standing Committee Assignments**  

John Wagner reported that the following officers will continue their assignments: Wayne Kellogg as Editor-in-Chief of the Professional Animal Scientist journal, Bill Price as Historian, Terry Mader, Ted Friend and Frank Owsley as PAACO representatives. President Elect and committee chairs are to source out individuals for vacant positions on committees. 

**XXI. Unfinished Business**  
a. **Digital Object Identifiers (DOIs)**
Motion to withdraw a motion to table the discussion of DOIs was made by Wayne Kellogg, seconded by Marit Arana and approved unanimously by voice vote. Motion was withdrawn.

A brief discussion of DOIs followed.

Motion to add DOIs to the journal was made by Wayne Kellogg, seconded by Pete Erickson and approved unanimously by voice vote. Motion carried.

b. Professional Liability Insurance
Kenneth Cummings reported that he had received a letter from Dairy Farmers of America (DFA) with a proposal of coverage services (through Agri-Services Agency of Syracuse, NY) offered to ARPAS members. The coverage proposal should be distributed to the membership. Individual members will then have a chance to take advantage of the offer by contacting DFA directly.

Motion to send a letter from DFA to ARPAS professional members was made by Tim Riordan, seconded by Steve Schmidt and approved unanimously by voice vote. Motion carried.

XXII. New Business
a. 2012 Governing Council Mid-Year Conference Call
The date of the next Governing Council conference call was set for Friday, January 13, 2012.

b. 2012 Governing Council Annual Meeting
The date of the next Governing Council meeting was set for Sunday, July 15, 2012.

c. 2012 ARPAS Symposium
President Elect Bill Sanchez (absent at this meeting) will be in charge of the details of the symposium.

d. Preliminary Budget for 2012
Motion to approve the preliminary 2012 budget was made by Steve Schmidt, seconded by Lawson Spicer and approved unanimously by voice vote. Motion carried.

e. ARPAS Exam Requirement for ACAS Highly Qualified (HQ) Individuals
The exam requirement for HQ individuals applying for board certification came into question. Many of these individuals are highly qualified in the field, but can’t pass the exam. To be considered a “highly qualified individual”, a person must make significant contributions to the industry, be an expert in their field, and have at least ten years of experience in the industry. After discussion, a suggestion was made to request that ACAS provides recommendations for a verbal exam that would be comparable with the basic PAS exam. The board would then make a decision based on this exam.

Motion to request that ACAS provides recommendations for a verbal exam that would be administered to HQ individuals applying for board certification and that meets the
standards of a PAS exam was made by Andy Cole, seconded by Tim Riordan. Two opposed. Motion carried.

XXIII. Adjourn

Motion to adjourn the annual Governing Council meeting was made by Dana Tomlinson, seconded by Lawson Spicer and approved unanimously by voice vote. Motion carried.

The meeting was adjourned at 3:32 PM.
AGENDA
ARPAS Governing Council
Marriott Hotel, Galerie 2 room
Sunday, July 10, 2011, from 8:30 am to 4 pm

Items I through XV will be discussed from 8:30 am to noon. Coffee, tea, soft drinks provided throughout the meeting. Box lunch provided in meeting room.

I. Call to order, roll call and introductions Bill Braman

II. Approval of Agendas and Announcements:
   Governing Council Meeting
   Annual Business Meeting
   ARPAS activities during the meeting
   Sign-up sheet for ARPAS Booth during the meeting
   ARPAS Exam Schedule during meeting
   Bill Braman

III. Approval of Governing Council Minutes-2011 Mid-Year Bill Braman

IV. President’s Report Bill Braman

V. Secretary’s Report Andy Cole

VI. Treasurer’s Report Carl Hunt

VII. Foundation Report Carl Hunt/KRC

VIII. Business Office Report Jamie Ritter/FASS

IX. Executive Vice-President’s Report Kenneth Cummings

X. PAS Journal Editor’s Report Wayne Kellogg

XI. Examining Committee Report Steve Schmidt

XII. Historian’s Report Bill Price

XIII. ARPAS Strategic Plan Marit Arana

XIV. ACAS Report Benjy Mikel

XV. Distinguished Professional Animal Scientist Awards Bill Braman

12 noon- Lunch (box lunch pre-ordered and provided in the meeting room)
Standing Committee Reports - 1 pm

Ethics-referred item from Jan. GC meeting  Jim Spain
Membership                    Joe Harrison
Publications-Newsletter       Pete Erickson
Professional Relations -Sponsors Dana Tomlinson
Program                       Bill Braman
Nominating Committee          Randy Shaver

XVII.  Reports from Affiliated Society Representatives
ADSA                          Tim Riordan
ASAS                          Terry Mader
ESS                           Cindy McCall
PSA                           Michael Darre
AMSA                          William Mikel

XVIII. State/Regional Chapter Reports
a. Arkansas                   Wayne Kellogg
b. California                 Lawson Spicer
c. Colo./Wyo./Neb.            Shawn Archibeque
d. Midwest                    Dwight Roseler
e. Northeast                  Jud Heinrichs
f. Pacific NW                 Bill Sanchez
g. Southern Plains           Andy Cole/Gerald Horn
h. Washington, D.C.          Bill Price

XIX.  PAACO Update            Terry Mader/Frank Owsley/Ted Friend
XX.   Standing Committee Assignments John Wagner
XXI.  Old Business            Bill Braman
a. Strategic Plan Report-additional comments Marit Arana
b. Postponed motion from Jan. GC meeting Wayne Kellogg

Motion to add the digital object identifiers (DOIs) to the Professional Animal Scientist journal was made by Andy Cole, seconded by Jud Heinrichs.

Motion to Postpone: After discussion, the topic of DOIs was Postponed to the annual meeting in July 2011. The motion to Postpone to the July meeting was made by Marit Arana, seconded by Bill Price and approved unanimously by voice vote. Motion to Postpone carried.

c. Professional Liability Insurance (DFA) Kenneth Cummings
d. other

XXII. New Business            Bill Braman
a. 2012 Mid-Year GC conference call date John Wagner
b. 2012 Governing Council Meeting    John Wagner
c. 2012 Symposia                Bill Sanchez
d. Preliminary Budget for 2012 (requires approval) Carl Hunt
e. ARPAS Exam Requirement for ACAS HQ Individuals Kenneth Cummings
f. other

XXIII. Adjourn                Bill Braman
### AGENDA

**ARPAS ANNUAL BUSINESS MEETING**  
**Tuesday, July 12, 2011**  
**12:30-2:00 pm**  
**New Orleans Convention Center, room 288-289**

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<td>ARPAS Strategic Plan Report</td>
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<td>New Business</td>
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**Note:** Minutes of Business Meetings and Governing Council meetings (including committee reports) are available on the website [www.arpas.org](http://www.arpas.org).
Appendix C

President’s Report

It is a distinct honor to serve as ARPAS President this past year and provide this annual report. A special thanks to our Executive Vice President, Kenneth Cummings. Kenneth provides strong leadership managing the day-to-day affairs of ARPAS and has been vigilant in promoting the values of ARPAS and driving continued growth through his vision of the future of the organization. Also, Yvona Vlach, in her first full year, and FASS deserve recognition for continuing to provide outstanding and cost-effective service to our organization.

The financial health of ARPAS continues strong with a special thanks to Carl Hunt who oversees the finances and Wayne Kellogg oversight of the PAS Journal which has become a major revenue source. One caution regarding our finances, as the Leadership of ARPAS, we need to continue to be vigilant in assuring that our membership dues are received on a timely basis and to continue to grow our membership.

Under Past-Past-President Marit Arana, we have continued to “mine” the data we collected from a member survey last year to help our ARPAS leadership in developing a strategic plan for the future. I have tackled the responses to the question “What should be the focus for ARPAS in the next five years?” After reviewing the comments there are four recurring themes:

- Increase ARPAS Visibility – “Build the Brand” and “Tell the Story”
- More education to membership
- Promote “Science-based Agriculture”
- Professional and pro-active “voice” to address animal welfare, food safety, sustainability, etc.

Members are looking for ARPAS to become more proactive in addressing current issues affecting our industry and increasing the visibility of ARPAS as a certification.

We need to focus on our member’s input as we lay the foundation for the future sustainability and growth of ARPAS.

I encourage President-Elect John Wagner and Governing Council to continue to utilize the information from the member survey to drive the organization’s direction future direction. **We are a “member” driven organization and must meet the ever changing needs of our current and future members to sustain the growth of ARPAS.**

Regional Chapters continue to evolve as two new chapters, Northeast and Midwest, were organized and chartered in 2010. I have had the pleasure of attending and speaking at the California, Southern Plains, Northeast, and Midwest Regional chapters meetings this past year. It is encouraging to see how our members are engaged in strengthening our organization.
One of my more gratifying duties has been the opportunity to present Distinguished Professional Animal Scientists awards to three recipients who were among the original organizers of ARPAS, 25 years ago. It was encouraging to hear that we have continued to maintain the values of ethics, examination, and continuing education which were core values and the intent of our “Founders”.

There are many other activities and initiatives such as the ARPAS Foundation, ACAS, ARPAS Symposium, examinations/certification, and the ARPAS newsletter and website which are vital to our organization and I thank those who take responsibilities for each of those activities.

Thank you for the opportunity to serve as your ARPAS President. Thanks to all of you who are contributing your time to make ARPAS a successful organization. Through your hard work we have a strong ARPAS organization as I pass on the leadership to incoming President, John Wagner. It will be a great pleasure to continue to work with all of you and the membership as Past-President.

Bill Braman, PhD, PAS
Chr. Hansen, Inc.
President, ARPAS

Appendix D

Treasurer’s Report
Carl Hunt, PhD, PAS, Dipl. ACAN

ARPAS continues to have a charmed financial existence. Both of the main sources of revenue for the organization, membership and journal page charges have been very stable sources of income. As of May 31, 2011, the date of the most recent financial statement available to prepare this report, the receipts of membership dues were at 89 percent of that budgeted for 2011 and corporate sponsorship revenues were at 77 percent of the amount budgeted for 2011. The Executive Council has aggressively pushed to secure many of the unpaid dues for 2011 and the Industry Relations Committee has been successful in receiving corporate pledges for sponsorships. Therefore, there is legitimate reason to believe that membership services will meet its 2011 revenue goals. To date, revenue from the PAS journal amounts to $41,825 compared with expenses of $33,616. While point-in-time snapshots of revenues and expenses for PAS tend not to accurately reflect true financial status, it is clear that the PAS is being produced and distributed within its financial means. Likewise, while many of the mid-year expenses reported to date do not necessarily reflect end-of-year outcome, it is evident that ARPAS is operating well within its means.

Reserve funds for investment in both the ARPAS general account and the ARPAS Foundation account at Stifel Nicolas are devoted approximately 75% for fixed income and 25% equity investments. Net portfolio values of assets held by Stifel Nicolas are $220,414 for the ARPAS general account and $64,601
for the ARPAS Foundation account. Fixed income investments in ARPAS accounts in Stifel Nicolas earn 5 to 6%. On May 31, 2011, interest and dividend revenue was $5619 which was exactly on pace with that which was budgeted (42% or 5 months per 12 month year). Unrealized investment gain stood at $3309. ARPAS has about $70,000 in current assets in FASS checking and saving accounts. These holdings all sum to equal approximately one year of operating expenses ARPAS.

In all, we are in a very good financial position.

Appendix E

ARPAS Foundation Report
Darrell Johnson, Chairperson, and Kenneth Cummings, Exec. VP

The ARPAS Foundation has currently $64,600.87 invested (75% in fixed income securities and 25% in equities), which is consistent with the investment policy associated with other ARPAS investments. The annual income is now reaching an amount that is sufficient to fund activities consistent with the purpose for the Foundation and stated in the following ARPAS Bylaw.

President Braman is in the process of appointing additional members to the ARPAS Foundation Governing Board and he will announce these appointments during the 2011 Governing Council Meeting in New Orleans.

For your information, the ARPAS Foundation was initiated in 2008 and the following article was added to the ARPAS bylaws in 2010 following ratification by the membership.

Article XV. ARPAS Foundation

The American Registry of Professional Animal Scientists (ARPAS) has established a Foundation hereafter to be known as the ARPAS Foundation.

Section 1. Purpose. The purpose for the ARPAS foundation is to provide a funding source for educational efforts and developmental activities of members independent of the ARPAS annual budget for funding. This Foundation will have tax exempt status under the charter of ARPAS and will be able to accept gifts and grants that are tax deductible from its members and supporters.

Section 2. Reporting Relationship. The Foundation will still be a function of ARPAS, report to ARPAS and utilize the non-profit status of ARPAS for tax purposes. This Foundation is organized separately from the ARPAS financial structure and is not funded as a part of the ARPAS annual budget or any current ARPAS reserve funds. A Governing Board will be established to conduct the business of the Foundation.

Section 3. Use of Funds. Only the earnings from funds directed to the ARPAS Foundation will be used to further the educational efforts of the ARPAS Foundation.
Section 4. Establishment of the Governing Board. The initial governing body for the Foundation will be the ARPAS Executive Committee until such time that the president of ARPAS shall appoint a board of directors for the foundation.

   a. The Board will consist of five ARPAS members and the current Executive Vice-President of ARPAS as an ex-officio member.
   b. Appointments shall be for a three-year term except for the initial appointments which shall consist of two members being appointed for a three-year term, two members appointed for a two-year term and one member appointed for a one-year term.
   c. The Executive Vice-President shall be the moderator for the Governing Board but have no voting privileges.

Section 5. Duties of the Governing Board. The Governing Board will have the responsibility for:

   a. Developing and coordinating the fund raising efforts of the Foundation.
   b. Recommending and overseeing investment of the funds of the Foundation
   c. Providing guidelines for the expenditure of earning from the Foundation consistent with the stated purpose for the Foundation and review proposals from members for such activities.

Section 6. Termination of the ARPAS Foundation. In the event the ARPAS Foundation shall be terminated, any remaining funds will revert to ARPAS.

Appendix F

Executive Vice-President’s Report

ARPAS has just completed 25 years as a certification organization for professional animal scientists. We (a collective we) have passed the birth, childhood and adolescent stages of our existence and are now in the adult working years. We no longer just confine our activities to certification of members, evaluation of programs for continuing education, tracking of continuing education credits and monitoring adherence to our code of ethics. The following paragraphs will elaborate on these endeavors.

We have developed a viable college system; now call the American College of Animal Sciences (ACAS) with six discipline areas that are growing. We again have over 200 diplomates. Dr. Benjy Mickel is currently serving as ACAS President and Dr. Jack Garrett is President-Elect.

ARPAS is now about to enter its second decade with the Professional Animal Auditors Organization (PAACO). As one of the founders, we are represented on the PAACO board by ARPAS members Drs. Terry Mader, Frank Owsley and Ted Friend.

We have just signed the third renewal of a Memorandum of Understanding (MOU) with the National Resource Conservation Service (NRCS) that provides for training and certification of our members to become service providers for the Feed Management Component of Nutrient Management Plans. Several of our members (Drs. Joe Harrison, Randy Shaver and others) have devoted time and talents to this program and a number of ARPAS members are now certified.
We have just entered into an MOU with the Nigerian Institute of Animal Science to help them establish an ARPAS-type organization in that country. We will be hosting a delegation from that country during this meeting.

Three years ago, ARPAS established a defined ARPAS Foundation which now has a substantial asset base and a board of directors. Its purpose is to grow the assets and utilize the earnings for education activities of members and prospective members. We welcome contributions and input for this foundation.

The annual ARPAS symposium, an integral part of the joint meeting program, has grown in attendance and features world renowned speakers delivering relevant information for our members and guests. Leadership for organizing this annual event is the responsibility of the President-Elect. Dr. John Wagner has put together a great ARPAS Symposium for 2011 on Meta-Analyses which is scheduled for Tuesday, July 12 at 9:30am.

We are entering out fourth year of recognizing “Distinguished Professional Animal Scientist”. This year’s recipients are Dr. Dean Hodge, Dr. Robert Totusek and Lee Boyd. All previously served as ARPAS President as well as in other leadership positions. We have now accorded this honor to 12 of our past members in recognition of their service to ARPAS and to the profession of Animal Science.

Chapters have been a vital part of ARPAS for almost 20 years, some with more activities and members than others. In the past year, we chartered the Northeast Chapter and the Midwest chapter. Both have the potential to grow and gain bragging rights in size and scope. Chapters provide local representation and development activities for all ARPAS members.

Past-President Marit Arana and her strategic planning committee are well on the way to completing our third (at least) version of our Strategic Plan. Although we can’t accurately predict the future, this plan will help determine our organization’s direction for the next several years.

Membership-related issues dominate the activities of the ARPAS staff. Yvona Vlach, our Membership Services Coordinator, has completed her second year on our behalf. She does an outstanding job of managing our membership database, website, examination and CEU tracking and reporting systems. We had minimal membership issues in past year which would indicate that we have great personnel and well-tuned systems. Other FASS staff members provide valuable editorial, accounting and financial reporting, website and database management assistance of which we are grateful. Dr. Joe Harrison, NW Director, heads up our membership committee and works closely with Yvona on membership tracking.

Our newsletter initiated by past Exec. VP Bill Baumgardt, has grown in importance, scope, length and appearance. Dr. Pete Erickson (NE Director) and his communications committee are responsible for developing this outstanding vehicle that helps our membership stay informed. Yvona Vlach is indispensable in putting the finishing touches on this product.

Some of my daily activities involved communicating with members and prospective members (including international), orchestrating and participating in conference calls, reviewing the website, writing newsletter articles, updating brochures, preparing for meetings, administering exams and evaluating conference and meeting agendas for CEU’s. We also conducted a survey of the insurance needs of our
members. The results of this survey were reported to the GC at the January 2010 conference call and an insurance service provider is preparing information to be send out to our members for affordable professional liability and other insurance products.

Frequent communication with members of the Executive Committee and the leadership of ACAS is necessary to insure that our organization is headed in the intended direction and accomplishing its goals. Other key staff members work diligently on your behalf. I work closely with Dr. Wayne Kellogg, Editor of PAS and Dr. Steve Schmidt, our Examination Coordinator and try to keep them informed of ARPAS activities that may impact their respective areas of responsibility.

The Treasurer’s report by our Treasurer Dr. Carl Hunt, will verify that ARPAS continues to be in a sound financial condition with a reserve of almost 100% of annual expenditures. Along with Carl, I monitor the ARPAS budget and review ARPAS expenditures and investments. A vital part of our funding is our Sponsor program. Dr. Dana Tomlinson (SE Director) and his Sponsorship committee have raised the level of contact and developed new rewards for our sponsors. As a result, we are seeing an increase in revenue, of which we are very appreciative.

Meetings that I attended on behalf of ARPAS in 2010-11 were Mid-Atlantic Nutrition, Tri-State Dairy Nutrition, Cornell and Penn. State Dairy Nutrition Conferences, Midwest Animal Science Meeting, National Young Farmer Education Program in Washington DC, the Joint ADSA/ASAS Meetings and the PAACO Board Meeting. ARPAS exams were given at most of these meetings and sponsors were cultivated.

Thanks to all ARPAS and ACAS members who give of their time to work on behalf of this organization. Thank you for allowing me to work with Dr. Braman and the officers and GC members of ARPAS and to be your representative for ARPAS to the world-at-large. A special thanks to Dr. Andy Cole for his service as secretary for the past three years.

Kenneth R. Cummings, PAS, Dipl. ACAN
Exec. VP, ARPAS

Appendix G

Annual Report of the Journal
Professional Animal Scientist
D. Wayne Kellogg, PhD, PAS, Dipl. ACAN, Editor-in-Chief

Volume 26 (2010) of the Professional Animal Scientist (PAS) was completed with 676 pages. This compares with 819 and 684 in Volumes 25 and 24, respectively. There were 5 review articles, 62 research articles, and 13 case studies published in PAS last year. Review papers were published on, “Effects of Biological Nitrogen Fixation and Nutrient Cycling on Stocking Strategies for Cow-Calf and Stocker Programs”, “Utilization of Stockpiled Tall Fescue in Winter Grazing Systems for Beef Cattle”, “Economic Evaluation of Cost-Cutting Forage Strategies for Cow-Calf Operations on Improved Pastures”, ‘Urea Feeding to Dairy Cattle: A Historical Perspective and Review”, and “Preweaning, Postweaning, and
Carcass Trait Comparisons for Progeny Sired by Subtropically Adapted Beef Sire Breeds at Various US Locations”.

There were 36 articles concerning the beef industry, 15 articles related to swine, 15 about dairy cattle topics, 5 applied to horses, 1 related to sheep, 4 articles were about forages, and 3 were general topics. The acceptance rate was 85%, reflecting considerable patience and multiple revisions in some cases. During the past 12 months the average time required was 47 days to the first decision and 85 days from submission to the final decision (acceptance or rejection) of a manuscript. The acceptance rate was 79%.

The first three issues of Volume 27 contained 282 pages. If all the paperwork is completed, 15 papers with about 121 pages will be published in the August Issue. At the time of this report, there were another 8 accepted manuscripts in press and 43 were in various stages of review. This is an increase compared to last year at this time.
Dr. Robert Goodband, Kansas State University, has begun as Associate Editor and assigns reviewers and oversees the reviews of papers relating to the swine industry.

The time in technical review and printing support has been excellent. I especially appreciate the support of Susan Pollock, Christine Horger, Louise Audrieth, Jennifer Gavel, and Jeremy Holzner. I also appreciate the support of Yvona Vlach, Dr. Cummings, and the ARPAS Governing Board. Finally, the Editorial Board members and invited reviewers have worked diligently to publish the Journal, and I sincerely appreciate their excellent assistance.

Drs. David Freeman and John Wagner will complete two 3-year terms on the Editorial Board in December. I suggest that the Governing Board express gratitude for their service to ARPAS.


I plan to provide a list of scientists that have agreed to an appointment of a 3-year term at the meeting.

I request approval to appoint a second Associate Editor. Dr. Bob Goodband wishes to edit only those manuscripts dealing with swine. He does not want a stipend, so there will be no change in the budget. The new appointment would help me with the number of papers dealing with beef cattle and forages. We could also edit any papers that pose a personal or professional conflict of interest for either of us.

Appendix H

Examination Board Report
Steve Schmidt, PhD, PAS, Dipl. ACAS

Evaluation and updating of the ARPAS exam question data bases continues to be a work in progress. All subject area data bases have been updated except for Aquaculture, Dairy Product Science and Poultry Products. Updates have included the addition of new questions to the data bases, editing and updating existing questions, deleting questions that no longer are pertinent, and categorizing questions by subject area to assure a more even distribution of topics when questions are selected randomly to
create exams. By the time of the annual meeting in New Orleans there will be study guides for all updated exam data bases. For the three subject areas that have not been updated, the examination board chair needs to find a new volunteer to work on the Aquaculture exam questions, and a decision by the governing council needs to be made about the Dairy Product Science and Poultry Products areas of specialization. According to the membership directory (June 2011), there are a total of four ARPAS members in these two areas. None of these individuals have responded positively to updating the exam data bases!

When preparing this report it was noted that the ARPAS sample exam question web page needs to be updated. There are some inconsistencies in the titles of species exams between the web page and the by-laws; changes have been made in the by-laws that are not reflected on the web page; and general wording changes need to be made. These are things that are easily overlooked. I will coordinate with Yvona to get this page updated.

The table below shows the results of species specialty exams given in 2010 and up to June 1, 2011.

<table>
<thead>
<tr>
<th>Subject</th>
<th>2010 Exams given</th>
<th>2010 Percent Passed</th>
<th>2011 Exams given up to June 1</th>
<th>2011 Percent Passed</th>
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</thead>
<tbody>
<tr>
<td>Beef Cattle</td>
<td>43</td>
<td>60.5%</td>
<td>9</td>
<td>55.6%</td>
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<tr>
<td>Companion Animals</td>
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<td>50.0%</td>
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<tr>
<td>Dairy Cattle</td>
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<td>84.0%</td>
<td>25</td>
<td>72.0%</td>
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<tr>
<td>Goat</td>
<td>1</td>
<td>0.0%</td>
<td></td>
<td></td>
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<tr>
<td>Horse</td>
<td>27</td>
<td>44.4%</td>
<td>13</td>
<td>7.7%</td>
</tr>
<tr>
<td>Meat Science</td>
<td>1</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Poultry</td>
<td>3</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sheep</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Swine</td>
<td>7</td>
<td>57.1%</td>
<td></td>
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</tr>
<tr>
<td>Other Exams</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dairy Nutrition Certification</td>
<td>1</td>
<td>100%</td>
<td></td>
<td></td>
</tr>
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</table>

[Appendix I]

[Historian's Report]

Bill Price, PhD, PAS, Dipl. ACAN

Activity since 2010 Annual Meeting:

As reported at the mid-year telephone conference, pictures taken at the 2010 annual meeting were posted with the August Newsletter. Also, Ken Cummings was kind enough to put together a listing of
the ARPAS PAACO Representatives and have them listed with the past ARPAS Officers on our web site. Projects still being worked on include: Update of ACAS Past Officers, as well as posting of the history of ACAS. The recent ARPAS history needs to be added to the existing history on the web site. We also need to add to our table of past officers, the Examining Committee Chair and Historian. I am also working toward starting a picture gallery on our web site.

Appendix J

American College of Animal Sciences (ACAS) Report
Benjy Mikel, PhD, PAS, Dipl. ACFAS, ACAS President

The American College of Animal Sciences (ACAS) entered its fourth year with an increased emphasis to grow the membership. A constitution and bylaws change the previous year to allow board certification for “highly qualified individuals” was a tremendous boost to recruitment.

Current ACAS Officers and Board of Directors
Benjy Mikel, President; President Elect, ?; Bill Sanchez, Past President; Dale Hill, Secretary/Treasurer; Marit Arana, Director at Large and chair of Nutrition Discipline; Kenneth Cummings, Executive Director of ARPAS.

Major Accomplishments in 2009/2010 Year
The ACAS board further proceeded to implement a new certification method for highly qualified individuals. The process began with Board Certified Members inviting highly qualified candidates such as tenured faculty and industry professionals who have made extensive contributions to our industry to become certified without the board certified exam (the general ARPAS exam will still be required). The recognition of these professionals that are highly qualified has led to numerous applications for board certification.

The six Disciplines and their missions include:
• Applied Animal Behavior Sciences - To advance the level of professionalism and competence of those applying ethological and behavioral principles to the husbandry of animals.
• Animal Food Science - To advance the level of professionals in the field which includes all aspects of knowledge relating to meat, poultry meat, milk, and eggs.
• Animal Genetics - To advance the level of professionalism in all areas of animal genetics and increase the competence of those involved in application of genetics to animal industries.
• Animal Nutrition - To enhance professionalism and expertise of animal nutrition experts.
• Animal Physiology - To advance professionalism and competence of animal physiologists through continuing education, promoting research, dissemination of knowledge and certification of expertise; and to enhance the integration of physiological principles into animal management systems.
• Animal Welfare Science - To advance the level of professionalism in all areas of animal welfare and to increase the competence of those involved in application of animal welfare science to animal industries.

Recognizing our newest Board Certified Members
The newest members to join through either route to board certification include:
L. Wayne Greene  
James D. Quigley, Ill  
Stephen P. Schmidt  
William P. Weiss  
Ryan M. Yamka  
Walter F. Owsley  
John K. Bernard  
Stanley E. Curtis (posthumously)  
Richard D. Reynnells  
Geoffrey A. Cochrane

Appendix K

Distinguished Professional Animal Scientist Award 2011

Dr. Dean E. Hodge - President 1991-1992
1030 Cy Ann Dr  
Chesterfield, MO 63017-8402  
W: (314) 966-4258  
H: (314) 966-0232  
No e-mail on file

Dr. Robert Totusek – President 1992-1993
14901 N. Penn #365  
Oklahoma City, OK 73134  
W: (405) 269-5431

H: (405) 372-6051  
rtotusek@aol.com

Lee H. Boyd – President 1989-1990
Boyd Consulting Services  
3725 Acosta Rd  
Fairfax, VA 22031-3801  
(703) 591-8559  
(703) 591-8559  
LeeHBoyd@verizon.net

Appendix L
# Membership Report

Paid Through 2011 as of June 27, 2011

<table>
<thead>
<tr>
<th>Member Category</th>
<th>Number of Members</th>
</tr>
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<tr>
<td><strong>Current Members</strong></td>
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</tr>
<tr>
<td>Associate</td>
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<tr>
<td>Board</td>
<td>192</td>
</tr>
<tr>
<td>Emeritus</td>
<td>36</td>
</tr>
<tr>
<td>Graduate Students</td>
<td>9</td>
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<tr>
<td>Life Emeritus</td>
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<tr>
<td>Professional</td>
<td>1087</td>
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<tr>
<td><strong>Total Current Members</strong></td>
<td><strong>1375</strong></td>
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<table>
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<th><strong>Member Type - Current Members</strong></th>
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<tr>
<td>RAS/RAPS</td>
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</tr>
<tr>
<td>PAS</td>
<td>1280</td>
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</table>

<table>
<thead>
<tr>
<th><strong>Sponsors</strong></th>
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<tbody>
<tr>
<td>Corporate Sponsors</td>
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</tr>
<tr>
<td><strong>Total</strong></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Other</strong></th>
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</thead>
<tbody>
<tr>
<td>Institutional Subscribers</td>
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</tr>
<tr>
<td>PAS Only Subscriptions</td>
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</tr>
<tr>
<td>Complimentary Subscriptions</td>
<td>70</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>98</td>
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</table>

## 2010 Members Not Renewed

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
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### Members by Category

<table>
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<th>Count</th>
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<td>Associate</td>
<td>11</td>
</tr>
<tr>
<td>Board</td>
<td>13</td>
</tr>
<tr>
<td>Corporate</td>
<td>2</td>
</tr>
<tr>
<td>Emeritus</td>
<td>8</td>
</tr>
<tr>
<td>Graduate Student</td>
<td>15</td>
</tr>
<tr>
<td>Professional</td>
<td>127</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td>176</td>
</tr>
</tbody>
</table>

89% Renewal thus far in 2011 based on 1551 Total ARPAS Members with 1375 Renewed as of 06/27/2011

### New Members since July 1, 2010

<table>
<thead>
<tr>
<th>Category</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Associate</td>
<td>7</td>
</tr>
<tr>
<td>Board</td>
<td>1</td>
</tr>
<tr>
<td>Graduate Students</td>
<td>4</td>
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<tr>
<td>Professional</td>
<td>65</td>
</tr>
<tr>
<td><strong>Total New Members</strong></td>
<td><strong>77</strong></td>
</tr>
</tbody>
</table>

2010-11 New Member/Applicant Information:

- ??? Total New Applicants in 2010-11
- 77 Completed Memberships as of 06/27/2011
- ??? Pending Memberships
Appendix M

Publications Committee Report
Pete Erickson, PhD, PAS, Dipl. ACAN

Since our last meeting in Denver, 38 articles were published in three newsletters (8 in August, 15 in December, and 15 in April). Chapter reports represented in the newsletter have expanded to include Midwest, Northeast, and Pacific Northwest updates. Thanks to all who submitted articles and thanks to Yvona for all her help. It has been my pleasure to serve as the editor of the newsletter. It is important to the organization to keep members updated on the current status of the association. If you have any suggestions to improve the newsletter, please contact me.

Appendix N

ADSA Representative Report

Journal of Dairy Science (JDS)

JDS remains the premier research journal in dairy foods and production. By ISI impact factor, JDS was ranked 3rd of 50 animal journals for 2009, but first on a new 5 year measure. By the Eigenfactor (which removes self-citations) we remain number 1. 634 articles in 6,022 (science) pages were published in 2010. Through the first three issues of 2011, we are track to publish well above 6,000 pages.

Interpretive summaries of research published in JDS are now being published in Spanish through an arrangement with Hoard’s en Espanol. With the 2011 volume of JDS, the Spanish summaries will reach an audience of 11,506 in 26 Spanish speaking countries.

ADSA 2010 Joint Annual Meeting (JAM) set an attendance record for a multi-society meeting with nearly 3500 attendees. We are on track to have another outstanding 2011JAM (ADSA and ASAS) two society meeting in New Orleans.

ADSA membership declined by 2 members in 2010 compared to 2009. Two key membership strategic initiatives were delivered earlier this year: The formation of Western SAD, with a very successful inaugural meeting in the first week of March of this year, and the formation and launch of a separate Graduate Student Division. Students are our future, and they need to be a more prominent part of our present. With these initiatives, total membership in ADSA is on the rise.

E-Membership was designed for those who have an interest in dairy science, but may not have the time or budget to attend ADSA’s annual meeting, or cost-justify full membership in ADSA due to a different area of specialization. E-Membership is restricted to individuals who reside outside of the US and Canada. We anticipate significant gains in new e-members through world-wide marketing efforts of Elsevier, ADSA’s Global Partners, and now Hoard’s en Espanol.
Global initiative. In support of ADSA’s goal of fostering international exchange, ADSA and the Ruminant Nutrition Laboratory (RNL) of the Institute of Animal Science (which is part of the Chinese Academy of Agricultural Sciences in the Ministry of Agriculture), sponsored The 2nd International Symposium on Dairy Cow Nutrition and Milk Quality on May 7-9, 2011 in Beijing, China. There were 680 attendees, with 60 from the RNL. Registrants were from all areas of China and were comprised of universities (45%), Quality Inspection (9%), Tech-Extension (4%), dairy companies (28%), dairy farms (10%), and speakers (4%). Of the 30 speakers, 16 were ADSA members, of which 13 were from the U.S. An inaugural graduate student presentation contest was held with 70 submissions of which 12 were selected for oral presentation. A special presentation on JDS was made to the graduate students.

S-PAC continues to grow, with ever more contributing conferences (39) and proceedings (371), and a record number of paid subscribers at the close of 2010 (all subscriber types = 489).

Discover conferences have performed at consistently high conference scientific and evaluation levels. Attendance and interest in all Discover Conferences continues to grow and hence a change in location was made for easier accessibility of participants and to accommodate a slightly larger number of attendees.

Financial performance for ADSA was exceptional, both for revenues exceeding budget, and expense coming in at budget. Preliminary operating gross profit came in at 273% of budget. Investments across all portfolios were at or near benchmarks, creating a very large paper gain.

Financial performance for the Foundation is very good and grew this last year also. The total change in Foundation net assets was solidly positive in 2010 heading to the goal of continued support for program such as the Discover Conference, S-PAC and reducing or eliminating journal page charges for member authors.

ADSA is only successful because of all the volunteers who are so dedicated and tirelessly serve ADSA so very well and in so many different capacities. Thank you to all for a great year and the continued success of ADSA in providing science, education and service to the dairy industry.

Respectfully submitted,
Tim Riordan, ADSA Rep

Appendix O

ASAS Report
Dr. Terry L. Mader, PAS, Dipl ACAN

Since ASAS launched our new strategic plan in 2008, our membership has increased 13.7%. In 2010, ASAS had the largest Joint Annual Meeting in history. Five societies participated with over 4,600 attendees and more symposia than ever before. In 2010, the Journal of Animal Science published 4,452
pages. In 2011, ASAS will launch a new magazine in partnership with EAAP and CSAS. In 2010 total ASAS membership increased by 4.3% compared with 2009. Graduate student membership increased by 4.41% in 2010 compared with 2009. Undergraduate student membership has increased by 22.0%.

The outgoing ASAS President, Dr Ronnie Green, will turn the presidential reins over to Margaret Benson. Important elements of this Dr. Green’s term included: Increase ASAS engagement and visibility in Washington, D.C. in the public policy arena, expand our portfolio of scientific programming, formalize our policies and procedures associated with JAM, increase student engagement, allocate resources to increase greater awareness and benefits of ASAS activities for both ASAS members and public, deepen our contact / network with allied industry, and put full plans in place for successful Latin America meeting in Argentina in 2011.

The *Journal of Animal Science* has recently been upgraded to HighWire's H2O platform. The most apparent change is to the journal home page and some of the site navigation tools. The majority of changes with the upgrade are cosmetic, but the new platform does have a better underlying structure than the old one. In 2011, ASAS is offering new programs including, monthly web chats, small issue-oriented scientific conferences, and a web-based Educators’ Toolbox. The **2011 Joint Meeting of ASAS and Asociación Argentina de Producción Animal** (AAPA) will be held at the **Hotel Costa Galana** in Mar del Plata, **on October 4 – 7, 2011**. This conference will provide an international forum for scientific exchange among animal scientists throughout the world.

ASAS is pleased to announce the following new members of the ASAS Board of Directors: ASAS President-Elect: Jim Sartin, ASAS Directors-at-Large: Todd Armstrong, Harvey Freetly, and Beth Kegley, ASAS Graduate Director: Angela Boyer.

**Appendix P**

**Poultry Science Association Report**

Michael J. Darre, PhD, PAS

The 2010 meeting of the Poultry Science Association, Inc. was held in Denver, CO as part of the Joint Annual Meeting of the ASAS and ADSA at which Dr. Sally Noll presided for PSA. I was elected to another term as the PSA representative to ARPAS. The meeting was well attended and because it was a joint meeting, ARPAS was well represented. I suggested that the PSA provide a table for ARPAS for a small poster and recruitment literature at the annual meetings, at a very nominal fee, if any. I will be attending the 2011 Annual Meeting in St. Louis on July 16-19 and representing ARPAS. I would gladly distribute ARPAS information at that meeting, if provided for me. This could be delivered with other materials for the meeting by the FAS/PSA staff attending from Champaign.

As the PSA representative to ARPAS, I will continue to bring the message about ARPAS to members of the PSA, graduate students and industry people.

**Appendix Q**
AMSAR Report
Benjy Mikel, PhD, PAS, Dipl. ACFAS

The American Meat Science Association held its annual meeting in Lubbock Texas in June 2010 hosted by Texas Tech University. Emerging issues, such as meat Safety, Biotechnology, marketing, labeling, packaging, and processing along with meat animal growth were discussed in detail by scientific and industry experts. Over 650 members from the US, Canada and Mexico, including a record number of students, attended to event. The 2011 meeting will be host by Kansas State University in Manhattan, KS.

Appendix R

California Chapter Report
Lawson Spicer, PhD, PAS, Diplomate ACAS

The 2010-2011 year for the California ARPAS chapter has been an active year. August, 2010 started out with a bang. The chapter fundraiser called Bang For Your Buck I raised $8,507.74. Everyone enjoyed trap shooting at the Kingsburg Gun Club. Coming up August 25, 2011 will be the 2nd annual Bang For Your Buck.

The biggest event for the year is the Continuing Education Conference (CEC) held the last Thursday and Friday of October at the Harris Ranch in Coalinga, CA. The last number of years there has been a specific theme. In 2010 the theme was Nutrigenomics. Kevin Harvatine introduced the topic with the Milk Fat example. Other speakers were Eric Wong on Regulation of Nutrient Transporters, Juan Loor on Nutritional and Physiological Genomics in Cattle and Larry Reynolds discussed the Impact of Developmental Programming.

At the conference three scholarships are given to students studying animal science, two graduate and one under-graduate. Two graduate scholarship recipients gave a presentation at the conference, they were Katie Cassinerio and Michael Chao, both from University of California, Davis.

In May, 2011 a business meeting was held on May 4, 2011 in Fresno, CA just before the California Animal Nutrition Conference. The speaker for the meeting was Dan Sehnert, Animal Facilities Coordinator at University of CA, Davis (UC Davis). He presented an overview of the of the regulations and animal use standards the UC Davis must adhere to in order to conduct animal studies.

Several items of business were brought up at the May, 2011 meeting. The CA ARPAS chapter has a total assets of $123,395.89. It was approved by the chapter members to have California Feed and Grain Association handle the financial aspects of the CA ARPAS chapter. The CA chapter has a checking account, market rate account, brokerage savings account and two scholarship accounts. The CA ARPAS chapter website has been improved.

Three speakers have been confirmed for the 2011 CEC in October of this year. The speakers are John Ramsey speaking on A biochemical Review of Oxidative Stress, Physiology and Preventive Measures. Gerald Combs will speak on Vitamin E, Selenium and Carotenoids. A third speaker, Gita Cherian will
present the Fatty Acids Role in Oxidative Stress, lifespan Effects and Product/Feed Degradation Aspects. The committee is still looking for a fourth speaker for the 2011 CEC.

Visit or talk with someone at the university to find animal science students who can use a scholarship from the CA ARPAS chapter.

Attend the Second annual Bang For Your Buck fund raiser on August 25, 2011 at the Kingsburg Gun Club.

**Appendix S**

**Mid West Chapter Report**

Dwight Roseler, PhD, PAS, Dipl. ACAN, interim president Mid West ARPAS

**UPDATE**

The Mid-West Chapter of ARPAS had their inaugural meeting on April 20th, 2011 where interim officers were elected and a vision to encompass multispecies and cover a broad geographic area was reviewed. The newly elected officers are Dr. Dwight Roseler – Interim President, and Secretary/Treasurer – Dr. Ken Zanzalari. The 4 directors to serve for different species group are Dr. Joanne Knapp (ruminant), Chad Risley (swine), Dale Hill (companion animals) and Dr. James Coomer (ruminant). Dr. Ken Cummings reviewed the preliminary bylaws for the Midwest Chapter and Dr. Bill Braman (National ARPAS President) presented information regarding the purpose of ARPAS, the benefits of ARPAS membership and then congratulated the attendees on a successful formation of the Mid-West ARPAS chapter. All current ARPAS members of the Midwest region will be granted Midwest membership for one year.

**HISTORY**

The organization of the Midwest Chapter owes a big thank-you to Dr. Ken Cummings who was instrumental in mentoring the Midwest ARPAS chapter to fruition with leadership from Dr. Dwight Roseler. A small group of people met at the 2010 Tri State Dairy Nutrition Conference in Fort Wayne, IN to discuss the possibility of a regional ARPAS chapter. At that time a list of member signatures was obtained which satisfied the minimum requirement for proceeding with the development of a new regional ARPAS chapter. A main focus of the Midwest ARPAS chapter was to include multi-species on their membership. An informational meeting was held at the 2010 Four State Dairy Nutrition conference that was hosted by Dr. James Coomer. A total of 48 signatures were obtained to support the Midwest Regional chapter. The ARPAS Governing council voted to charter the Midwest ARPAS on July 11, 2010. Several conference calls were conducted from June 2010 to April 2011 with key stakeholders (Ken Cummings, Dwight Roseler, Ken Zanzalari, Joanne Knapp, James Coomer, Chad Risley, Dale Hill) to discuss the formation of the new chapter, the purpose of the chapter and the preliminary development of chapter bylaws.

At the inaugural 2011 ARPAS meeting there was in attendance the following people- Bill Braman, Ken Cummings, Dwight Roseler, Joanne Knapp, Normand St. Pierre, Jonathan Townsend, Jim Edwards, Todd Owens, Timothy Johnson, Ken Zanzalari, Don Martell and Steve Adsmond.
THE MIDWEST CHAPTER has a vision to share across species and build a communication network that can provide both informational and networking opportunities for professionalism in animal agriculture. Future leadership will be elected soon and chapter activities are encouraged to grow the numbers to build a strong network of professionals.

Appendix T

Northeast Chapter Report
Jud Heinrichs, PhD, PAS

The first meeting of the Northeast Chapter of the American Registry of Professional Animal Scientists was held on November 10, 2010 in Grantville PA during the Penn State Dairy Nutrition Workshop. There were 37 ARPAS members in attendance. Current officers are as follows:

President- Jud Heinrichs; President elect- Frank Janicki; Secretary- Mark Wagner; Director- Tim Snyder.

National ARPAS President Bill Braman report on ARPAS activities. He challenged the NE chapter to develop programs that would enhance member opportunities for growth and continuing education and to see additional venues for chapter meetings to accommodate other specie interest groups.

The NE Chapter will be collected at the same time as national dues beginning in 2011.

The NE ARPAS meeting will be held, November 9-10 at the Holiday Inn in Grantville, PA. This year we will be sponsoring two sessions at the Penn State Nutrition Conference: a graduate student research presentation session and a session highlighting the Collegiate Dairy Challenge Program by several recent graduates.

Appendix U

Washington DC Chapter Report
Bill Price, PhD, PAS, DACAS

As reported in the April newsletter, the Washington DC Chapter of ARPAS has held three monthly meetings since January 1. The seminar for January was given by Jenny Murphy of FDA on "FDA’s Food Safety Initiatives." The February seminar was given by Jeff Aldrich of USDA on “The Marmorated Stink Bug.” The March seminar was given by Ted Elsasser of USDA on “Identifying Intervention Opportunities to Offset Growth Deficits in the Young Animal Based on Novel Biomarkers of Nitrooxidative Stress.”

A half-day symposium followed by was held on May 3 at the ARS Beltsville Research Station. The symposium title was “Impact of the EPA Water Quality Act on Agriculture.” At the banquet held in
conjunction with the University of Maryland-Capital Area Chapter of Gamma Sigma Delta, new officers were installed, a Distinguished Service Awardee was recognized, and scholarships for the University of Maryland Animal Science students were awarded. This year’s Distinguished Service Award went to Dr. Dan Benz, currently with the Center for Veterinary Medicine of FDA. The new officers for the Chapter are Lonnie Luther, President; Scott Lough, President Elect; Robin Keyser, Treasurer; Past President, Rial Christensen.

The Chapter reports the sad news that Dr. Vernon Pursel passed away unexpectedly on May 27, 2011. Vern was a very staunch supporter of our Chapter and will be extremely missed. His obituary follows.

Vernon George Pursel, 74, of Highland, Maryland died surrounded by family on May 27, 2011 at 6:51 pm in Olney. He had been hospitalized two days earlier after choking on food, which resulted in a loss of oxygen and significant brain damage. Vernon was born on November 11, 1936 in Yerington, Nevada, the youngest son of Ralph and Gertrude Pursel. Growing up on a working farm, Vernon was an excellent student, displaying both intellectual curiosity and a passion for animals. He graduated from University of Nevada – Reno in 1958 with a Bachelors of Science degree in animal science. He later earned a Master of Science in 1961 and a Ph.D. in animal physiology in 1965, both from the University of Minnesota – St. Paul. He spent his career working as a research physiologist for the U.S. Department of Agriculture, most notably at the Beltsville Agriculture Research Center in Beltsville, Maryland. His contributions to animal agriculture were recognized by his receipt of a USDA Superior Service Award, a USDA Distinguished Service Unit Award, the ARS Distinguished Scientist of the Year Award, the ASAS Physiology and Endocrinology Award, and the ARPAS DC Chapter Distinguished Service Award. Highly accomplished during his career, he was admitted into the Agricultural Research Services (ARS) Science Hall of Fame in 2006. Since retiring in 2002, Vernon has kept busy with such varied activities as serving in leadership roles for the Friends of Agriculture Research – Beltsville, mentoring younger scientists, website development, being a best friend and companion to his wife, tending an ambitious garden, scouring for deals on timeshares, always being there for his two sons and their families, watching his grandchildren grow and flourish, being good company to family and friends, traveling to vacation destinations in Virginia, Idaho, and Mexico, and planning new adventures. Vernon is survived by his beloved wife Gertrude (Louise) Riedel, sons Tim and Brad, daughters-in-law Natalie and Julie, step-children Sebastian and Alexander, grandchildren Ainsley and Ethan, brother Melvin, and sister-in-laws Olive and Madeline. Other survivors include numerous beloved nieces and nephews, including Cheryl, Darrell, Karen, Loren, Jan, Stanley, Tom, and Vicki. A lifelong animal lover, Vernon is also survived by his devoted canine companion and biggest fan, Wilbur. Last but not least, Vernon is survived by friends and former colleagues too numerous to name. Vernon’s other two brothers, Claire and Lynn, previously died many years ago due to complications from Huntington’s Disease. His remains will be cremated. A tribute/celebration of his life will be held at a later date, which we think he would have liked very much. Vernon will be dearly missed, but he will not be forgotten.

Donation: In lieu of flowers, donations may be made to the Huntington's Disease Society of America https://www/hdsa.org/donations.html or to the Friends of Agricultural Research-Beltsville, Inc. http://www.far-b.org/donations-bequests.html.
Appendix V

PROFESSIONAL ANIMAL AUDITOR CERTIFICATION ORGANIZATION (PAACO)
2010/2011 Activity Summary
Ted H. Friend, PhD, PAS, Dipl. ACAS

PAACO is the made up of a coalition of five professional animal industry organizations.

- American Association of Avian Pathologists
- American Association of Bovine Practitioners
- American Association of Swine Veterinarians
- American Registry of Professional Animal Scientists
- Federation of Animal Science Societies

PAACO’s mission is to promote the humane treatment of animals through education and certification of animal auditors, as well as the review and/or certification of animal audit instruments, assessments and programs.

Certified Audit Instruments

- PAACO maintains a list of 12 core minimum requirements for audit instrument certification.
- Currently there are four species audits that have certified status – American Meat Institute Meat Plant Welfare, American Humane Association (AHA) Cage Free Layer, NYSCHAP (NY Dept of Ag. – dairy welfare audit) and Validus Dairy Production. The NYSCHAP’s program is newly certified in this year.
- Three of the audit instruments underwent annual reviews for re-certification.

Auditor Training

- Since 2006, PAACO has held auditor training courses. In 2011, the following were held:
  - Meat Plant – two courses, 47 trainees
  - Poultry – one course, 71 trainees
  - Pork – one verifier training course for Pork Quality Assurance Plus (PQA+), 16 trainees by invitation only
- Contacts regarding other courses (Canada, California/Fresno State and private companies/groups) were received, responded to and continue.

Certified Auditors

- Auditors must maintain their certification status through 12 annual contact hours of continuing education and a $150 fee
- Currently there are four categories of certified PAACO auditors or verifiers:
  - Meat Plant – 100 auditors
  - Poultry (layer, broiler & turkey) – 170 auditors
• Dairy – 6 auditors
• PQA+ -- 8 verifiers

Other – Stakeholder Relations
• In 2009/2010 and in conjunction with Center for Food Integrity, day long meetings were held to communicate species initiated welfare programs across all stakeholders and species. Attendance at the meetings was approximately 40 people, representing customers, suppliers, producers, etc. Purposes was to openly dialog and interact about the producer/supplier driven welfare efforts to the customer audience, identify needs and shared values of customers and develop future cooperative efforts.
• No further formal activities have progressed on this but relationships between customer companies are being pursued one-on-one.

Leadership/Administration
• PAACO is governed by a 15-member board made up of appointees from the five founding member organizations. Two new directors were seated in the past year.
• PAACO’s annual 2011 budget is about $141,000 (income) & $133,000 (expense).
• At yearend 2010, PAACO had a $20,000 yearly surplus and a net worth of $122,000.
See included fact sheet for general information.